

LISTING OF THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A flexible tubular pipe (10), ~~especially designed~~ for transporting hydrocarbons, ~~produced by comprising independent outwardly successive layers consisting, on the one hand, of helical windings (1, 3, 4a, 4b) of various profiled strips and/or tapes and the layers, on the other hand, of including at least one sheath (2, 5) made comprised of polymer material;~~ characterized in that at least one helical winding (11) is produced from comprises a polytetrafluoroethylene (PTFE) ~~tapes~~ (12) tape.
2. (Currently Amended) The pipe as claimed in claim 1, ~~characterized in that wherein~~ the PTFE tape comprises ~~tapes~~ (12) are made of PTFE modified by a perfluorinated comonomer.
3. (Currently Amended) The pipe as claimed in claim 2, ~~characterized in that the PTFE tape comprises~~ ~~tapes~~ (12) are made of PTFE modified by PPVE (perfluoro(n-propyl vinyl ether)).
4. (Currently Amended) The pipe as claimed in ~~any one of claims 1 to 3, characterized in that claim 1, wherein the pipe [(10)] further~~ comprises, from the inside outward: an internal carcass (1) ~~consisting comprised~~ of a winding of a profiled strip in mutually interlocked turns; an internal sealing sheath [(2)]; a set of armor plies (3, 4a, 4b) ~~consisting of comprising~~ helical windings of at least some of the profiled strips; and a polymeric external protective sheath [(5)].
5. (Currently Amended) The pipe as claimed in claim 4, ~~characterized in that wherein~~ the winding (11) ~~produced from comprised of~~ a polytetrafluoroethylene (PTFE) ~~tapes~~ (12) ~~constitutes~~ tape is an intermediate layer placed between the carcass [(1)] and the internal sealing sheath [(2)].

6. (Currently Amended) The pipe as claimed in either of claims 4 and 5, characterized in that claim 4, wherein the winding (11) produced from comprised of a polytetrafluoroethylene (PTFE) tapes (12) constitutes tape is an intermediate layer placed between two of the armor plies (4a, 4b).

7. (Currently Amended) The pipe as claimed in any one of claims 1 to 6, characterized in that claim 1, wherein the PTFE tapes (12) have tape has a thickness of between 0.5 mm and 5 mm.

8. (Currently Amended) The pipe as claimed in any one of claims 1 to 7, characterized in that claim 1, wherein the tapes (12) are very PTFE tape is a long tapes obtained by welding tape comprising welded together elements of shorter length together of PTFE tape.